

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2466	345/60,63,66-68.ccls.	US-PGPUB; USPAT	OR	OFF	2006/11/22 07:13
L2	299	1 and ((narrow adj2 pulse) or (pulse near9 (short adj3 (duration or period))) or (pulse near9 ((predetermined or fixed) adj3 (period or duration))))	US-PGPUB; USPAT	OR	ON	2006/11/22 07:14
L3	55	2 and (((narrow or short) adj2 pulse) near9 ((sustain\$3 or discharg\$3) adj2 pulse))	US-PGPUB; USPAT	OR	ON	2006/11/22 07:15
L4	25	3 and (@ad<"20010313")	US-PGPUB; USPAT	OR	ON	2006/11/22 07:32
L5	30	3 not 4	US-PGPUB; USPAT	OR	ON	2006/11/22 07:34
L6	244	2 not 3	US-PGPUB; USPAT	OR	ON	2006/11/22 07:34
L7	567	1 and ((narrow\$3 or thin\$4 or short\$3 or tiny or small\$3 or tall\$3 or high\$3) adj2 pulse)	US-PGPUB; USPAT	OR	ON	2006/11/22 08:05
L8	361	7 not 2	US-PGPUB; USPAT	OR	ON	2006/11/22 07:43
L9	113	8 and (pulse near9 (ns or nanosecond))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 08:06
L10	248	8 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 07:51
L11	11947	plasma adj display adj panel	US-PGPUB; USPAT	OR	ON	2006/11/22 08:05
L12	869	11 and ((narrow\$3 or thin\$4 or short\$3 or tiny or small\$3 or tall\$3 or high\$3) adj2 pulse)	US-PGPUB; USPAT	OR	ON	2006/11/22 08:42
L13	371	12 not (2 or 7)	US-PGPUB; USPAT	OR	ON	2006/11/22 08:06
L14	76	13 and (pulse near9 (ns or nanosecond))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 08:27

## EAST Search History

L15	295	13 not 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 08:27
L16	3	((plasma adj display) or (gas adj discharge adj2 display)) and (((leading or ris\$3 or positive) adj2 edge) near9 ((sustain\$3 or discharg\$3) adj2 pulse))).ab.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 08:40
L17	3	((plasma adj display) or (gas adj discharge adj2 display)) and (((trail\$3 or fall\$3 or negative) adj2 edge) near9 ((sustain\$3 or discharg\$3) adj2 pulse))).ab.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 08:41
L18	6	(display and (plasma or (gas adj discharge)) and ((lead\$3 or ris\$3 or negative) adj2 edge) and ((sustain\$3 or discharg\$3) adj2 pulse) and ((narrow\$3 or thin\$4 or short\$3 or tiny or small\$3 or tall\$3 or high\$3) adj2 pulse)).clm.	US-PGPUB; USPAT	OR	ON	2006/11/22 08:47
L19	3	(display and (plasma or (gas adj discharge)) and ((lead\$3 or ris\$3 or negative) adj2 edge) and ((sustain\$3 or discharg\$3) adj2 pulse) and ((narrow\$3 or thin\$4 or short\$3 or tiny or small\$3 or tall\$3 or high\$3) adj2 pulse) and ((voltage or potential) near5 ((sustain\$3 or discharg\$3) adj2 pulse))).clm.	US-PGPUB; USPAT	OR	ON	2006/11/22 08:49
L20	3	(display and (plasma or (gas adj discharge)) and ((lead\$3 or ris\$3 or negative) adj2 edge) and ((sustain\$3 or discharg\$3) adj2 pulse) and ((narrow\$3 or thin\$4 or short\$3 or tiny or small\$3 or tall\$3 or high\$3) adj2 pulse) and ((voltage or potential) near5 ((sustain\$3 or discharg\$3) adj2 pulse)) and (small\$3 or greater)).clm.	US-PGPUB; USPAT	OR	ON	2006/11/22 08:51
L21	3	(display and (plasma or (gas adj discharge)) and ((lead\$3 or ris\$3 or negative) adj2 edge) and ((sustain\$3 or discharg\$3) adj2 pulse) and ((narrow\$3 or thin\$4 or short\$3 or tiny or small\$3 or tall\$3 or high\$3) adj2 pulse) and ((voltage or potential) near5 ((sustain\$3 or discharg\$3) adj2 pulse)) and (small\$3 or greater or exceed\$3)).clm.	US-PGPUB; USPAT	OR	ON	2006/11/22 08:53

## EAST Search History

L22	1	(display and (plasma or (gas adj discharge)) and ((trail\$3 or fall\$3 or negative) adj2 edge) and ((sustain\$3 or discharg\$3) adj2 pulse) and ((narrow\$3 or thin\$4 or short\$3 or tiny or small\$3 or tall\$3 or high\$3) adj2 pulse) and ((voltage or potential) near5 ((sustain\$3 or discharg\$3) adj2 pulse)) and (small\$3 or greater or exceed\$3)).clm.	US-PGPUB; USPAT	OR	ON	2006/11/22 08:53
L23	3	(display and (plasma or (gas adj discharge)) and ((lead\$3 or ris\$3 or positive) adj2 edge) and ((sustain\$3 or discharg\$3) adj2 pulse) and ((narrow\$3 or thin\$4 or short\$3 or tiny or small\$3 or tall\$3 or high\$3) adj2 pulse) and ((voltage or potential) near5 ((sustain\$3 or discharg\$3) adj2 pulse)) and (small\$3 or greater or exceed\$3)).clm.	US-PGPUB; USPAT	OR	ON	2006/11/22 08:53